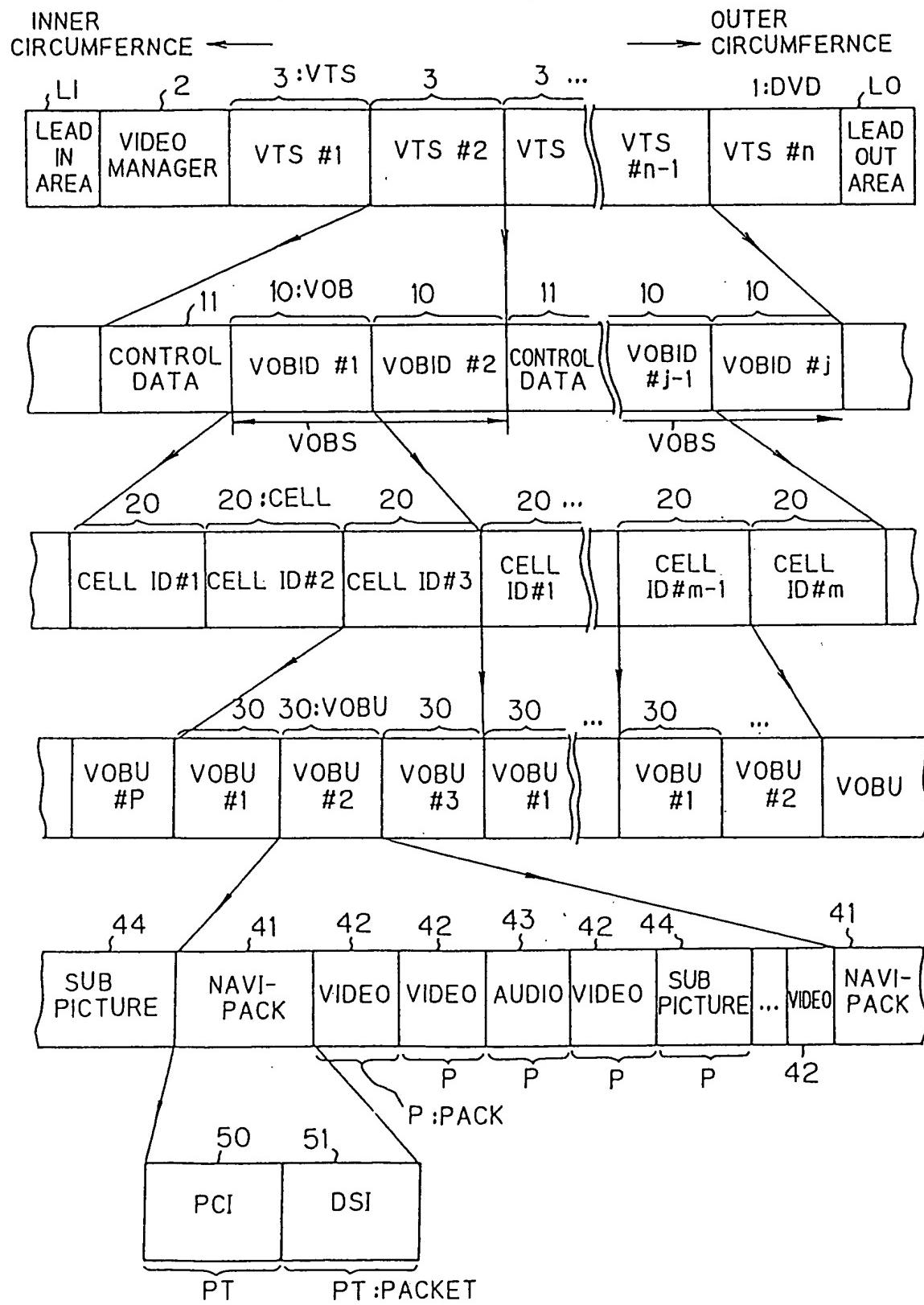


FIG.1
PHYSICAL STRUCTRE OF RECORD INFORMATION
(PHYSICAL FORMAT)

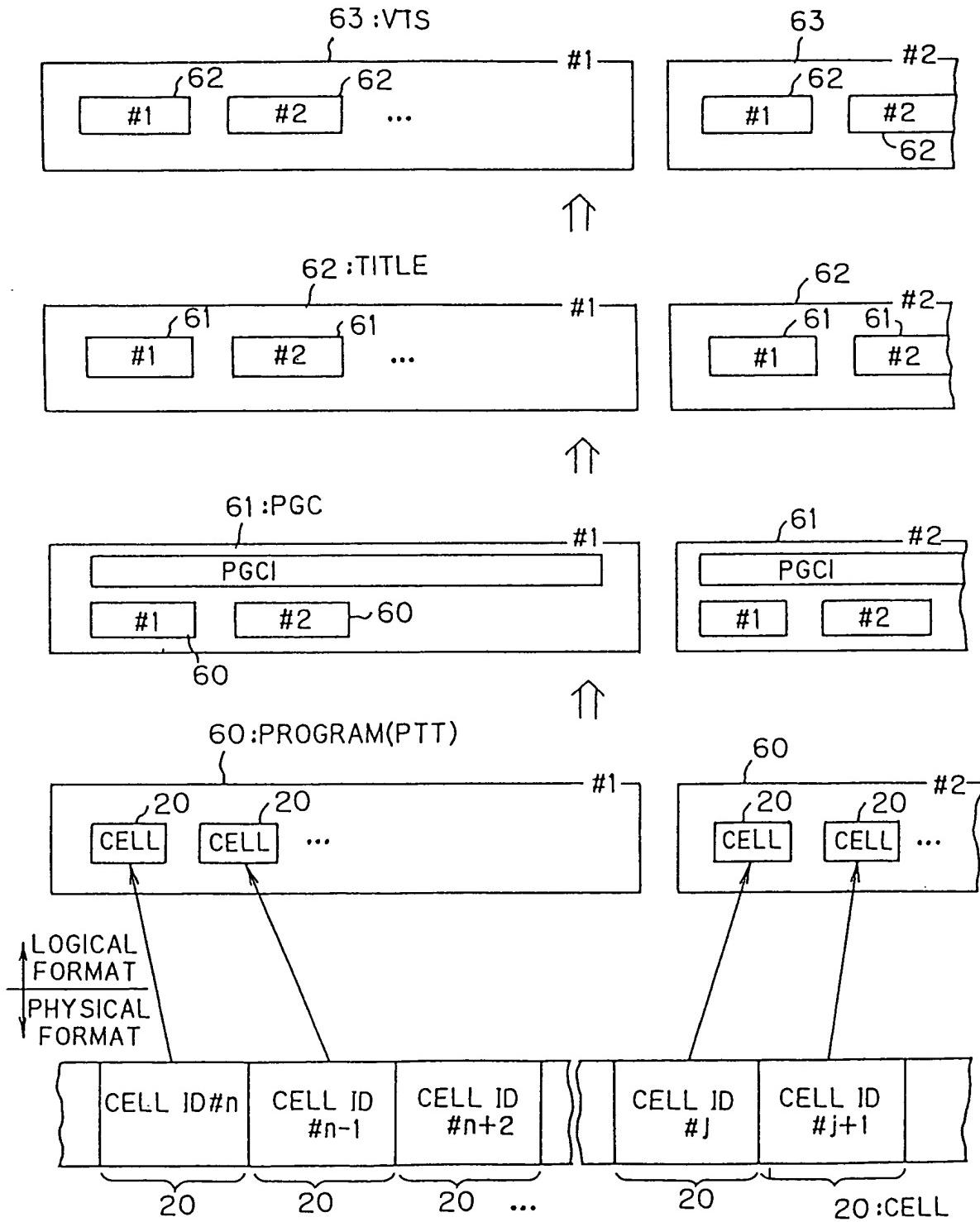


APPROVED O.G. FIG.
CLASS SUBCLASS
BY DRAFTSMAN

FIG. 2

LOGICAL STRUCTRE OF RECORD INFORMATION
(LOGICAL FORMAT)

| | |
|----------|-----------|
| APPROVED | O.G. FIG. |
| CLASS | SUBCLASS |
| BY | DRAFTSMAN |



| | |
|-----------|----------------|
| APPROVED | O.Q. FIG. |
| BY | CLASS SUBCLASS |
| DRAFTSMAN | |

FIG. 3

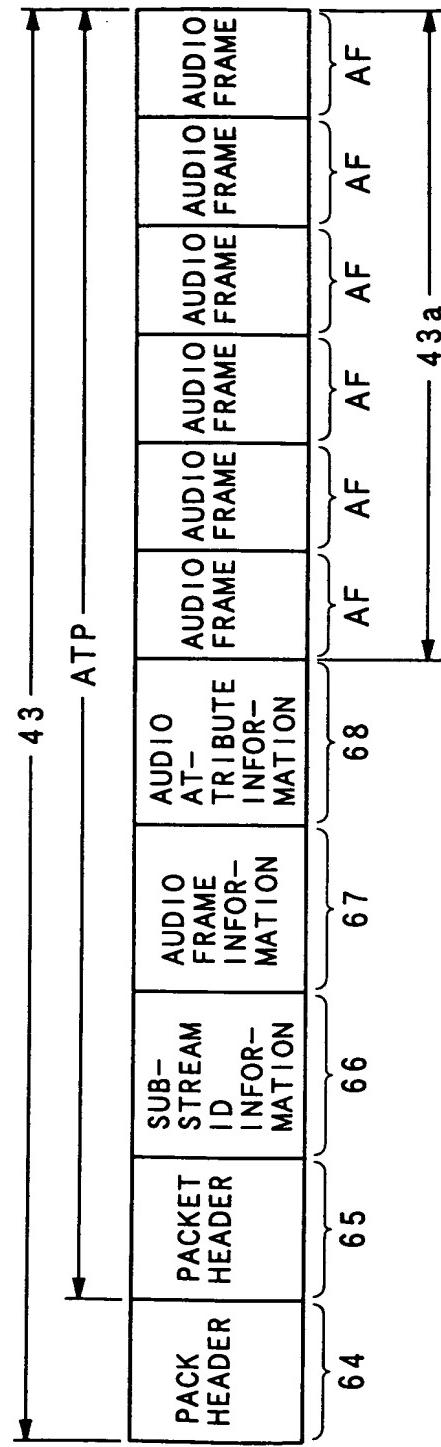


FIG. 4

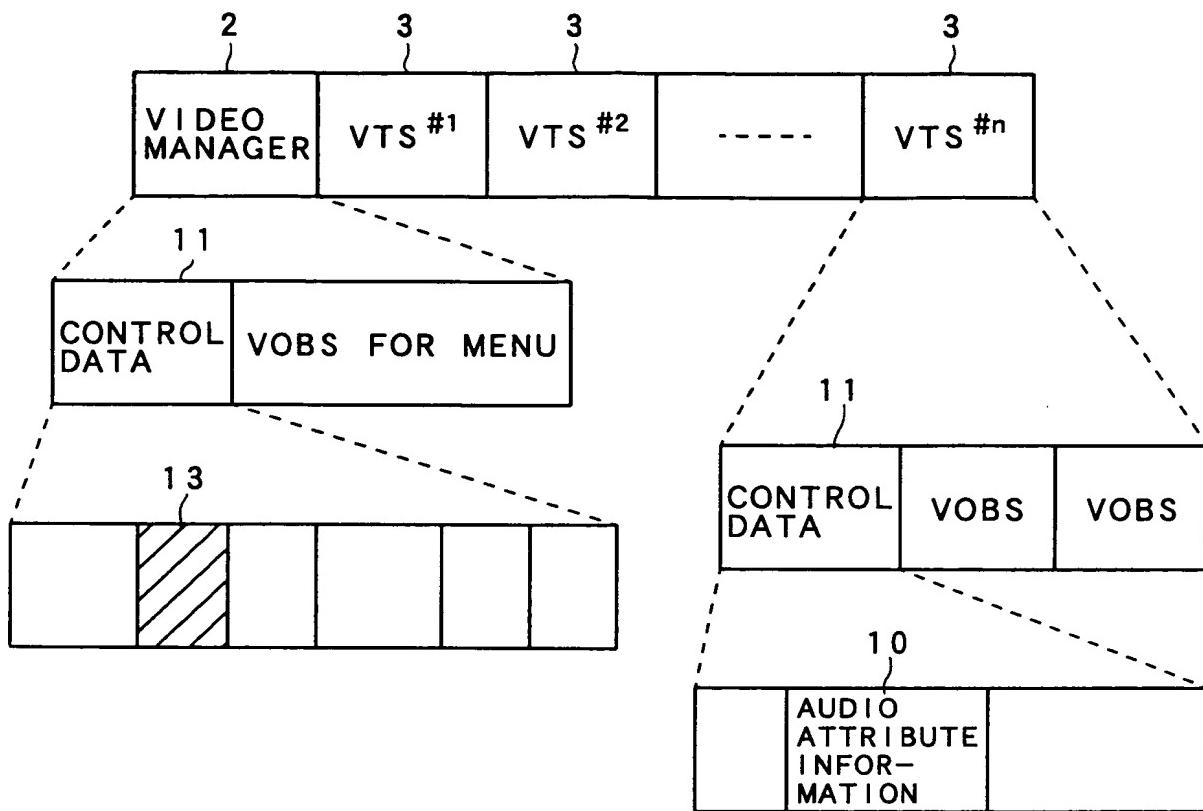
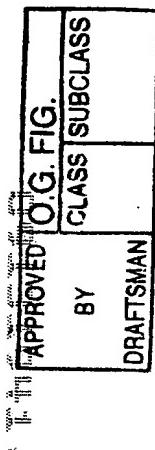


FIG. 5

14d

| AUDIO CODING MODE | MULTICHANNEL INFORMATION | AUDIO TYPE | APPLICATION TYPE | QUANTIZATION BIT NUMBER | SAMPLING FREQUENCY | NUMBER OF AUDIO CHANNELS | EMPHASIS | |
|-------------------|--------------------------|------------|------------------|-------------------------|--------------------|--------------------------|----------|--|
| { 15h | { 15i | { 15j | { 15k | { 15l | { 15m | { 15o | { 15p | |



AUDIO CODING MODE

- 000: DOLBY AC-3
- 010: MPEG-1OR MPEG-2
- 011: MPEG-2
- 100: LINEAR PCM

QUANTIZATION BIT NUMBER

- 00: 16BITS
- 01: 20BITS
- 10: 24BITS
- 11: (RESERVED)

MULTICHANNEL INFORMATION

- 0: MULTICHANNEL INFORMATION EXIST
- 1: MULTICHANNEL INFORMATION NOT EXIST

SAMPLING FREQUENCY

- 00: 48KHZ
- 01: 96KHZ

AUDIO TYPE

- 00: NOT SPECIFIED
- 01: LANGUAGE INCLUDED

NUMBER OF AUDIO CHANNELS

- 000: 1CH
- 001: 2CH
- 010: 3CH
- 011: 4CH
- 100: 5CH
- 101: 6CH
- 110: 7CH
- 111: 8CH

APPLICATION TYPE

- 00: NOT SPECIFIED
- 01: KARAOKE
- 10: SURROUND

EMPHASIS

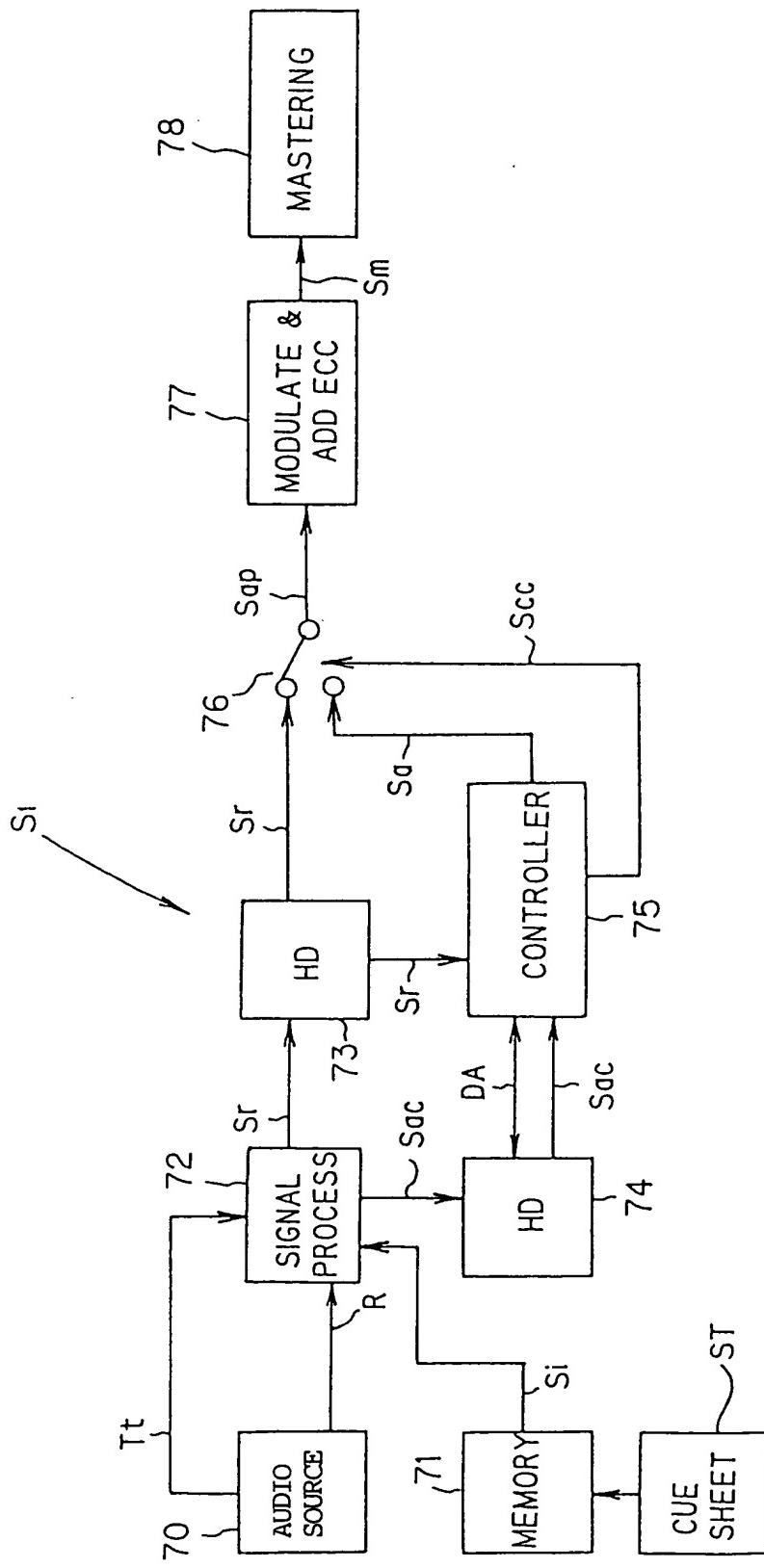
- 00: NOT APPLIED
- 01: APPLIED

| | |
|-----------|----------------|
| APPROVED | O.G. FIG. |
| BY | CLASS SUBCLASS |
| DRAFTSMAN | |

FIG. 6

| | Group No. | Track No. | Start address | End address | Audio Attribute | Playback Time |
|----|-----------|-----------|---------------|-------------|------------------------------|---------------------|
| 1 | 1 | 1 | 50000 | 60000 | LPCM, 48k, 16bit, 2ch, E-ON | Total Playback Time |
| 2 | 1 | 1 | 60001 | 70000 | LPCM, 48k, 16bit, 2ch, E-ON | Track Playback Time |
| 3 | 1 | 2 | 70001 | 80000 | LPCM, 48k, 16bit, 2ch, E-ON | Track Playback Time |
| 4 | 1 | 3 | 80001 | 90000 | LPCM, 48k, 16bit, 2ch, E-ON | Track Playback Time |
| 5 | 1 | 4 | 90001 | 100000 | LPCM, 48k, 16bit, 2ch, E-ON | Track Playback Time |
| 6 | 1 | 5 | 100001 | 110000 | LPCM, 48k, 16bit, 2ch, E-ON | Track Playback Time |
| 7 | 1 | 6 | 110001 | 120000 | LPCM, 48k, 16bit, 2ch, E-ON | Track Playback Time |
| 8 | 2 | | | | | Total Playback Time |
| 9 | 2 | 1 | 1000000 | 1010000 | LPCM, 96k, 24bit, 3ch, E-OFF | Track Playback Time |
| 10 | 2 | 2 | 1010001 | 1020000 | LPCM, 96k, 24bit, 3ch, E-OFF | Track Playback Time |
| 11 | 2 | 3 | 1020001 | 1030000 | LPCM, 96k, 24bit, 3ch, E-OFF | Track Playback Time |
| 12 | 2 | 4 | 1030001 | 1040000 | LPCM, 96k, 24bit, 3ch, E-OFF | Track Playback Time |
| 13 | 3 | | | | | Total Playback Time |
| 14 | 3 | 1 | 60001 | 70000 | LPCM, 48k, 16bit, 2ch, E-ON | Track Playback Time |
| 15 | 3 | 2 | 1020001 | 1030000 | LPCM, 96k, 24bit, 3ch, E-OFF | Track Playback Time |
| 16 | 3 | 3 | 1010001 | 1020000 | LPCM, 96k, 24bit, 3ch, E-OFF | Track Playback Time |
| 17 | 3 | 4 | 1030001 | 1040000 | LPCM, 96k, 24bit, 3ch, E-OFF | Track Playback Time |
| 18 | 3 | 5 | 90001 | 100000 | LPCM, 48k, 16bit, 2ch, E-ON | Track Playback Time |

FIG. 7



| | |
|--------------|-----------|
| APPROVED | O.G. FIG. |
| CLASS | SUBCLASS |
| BY DRAFTSMAN | |

FIG. 8

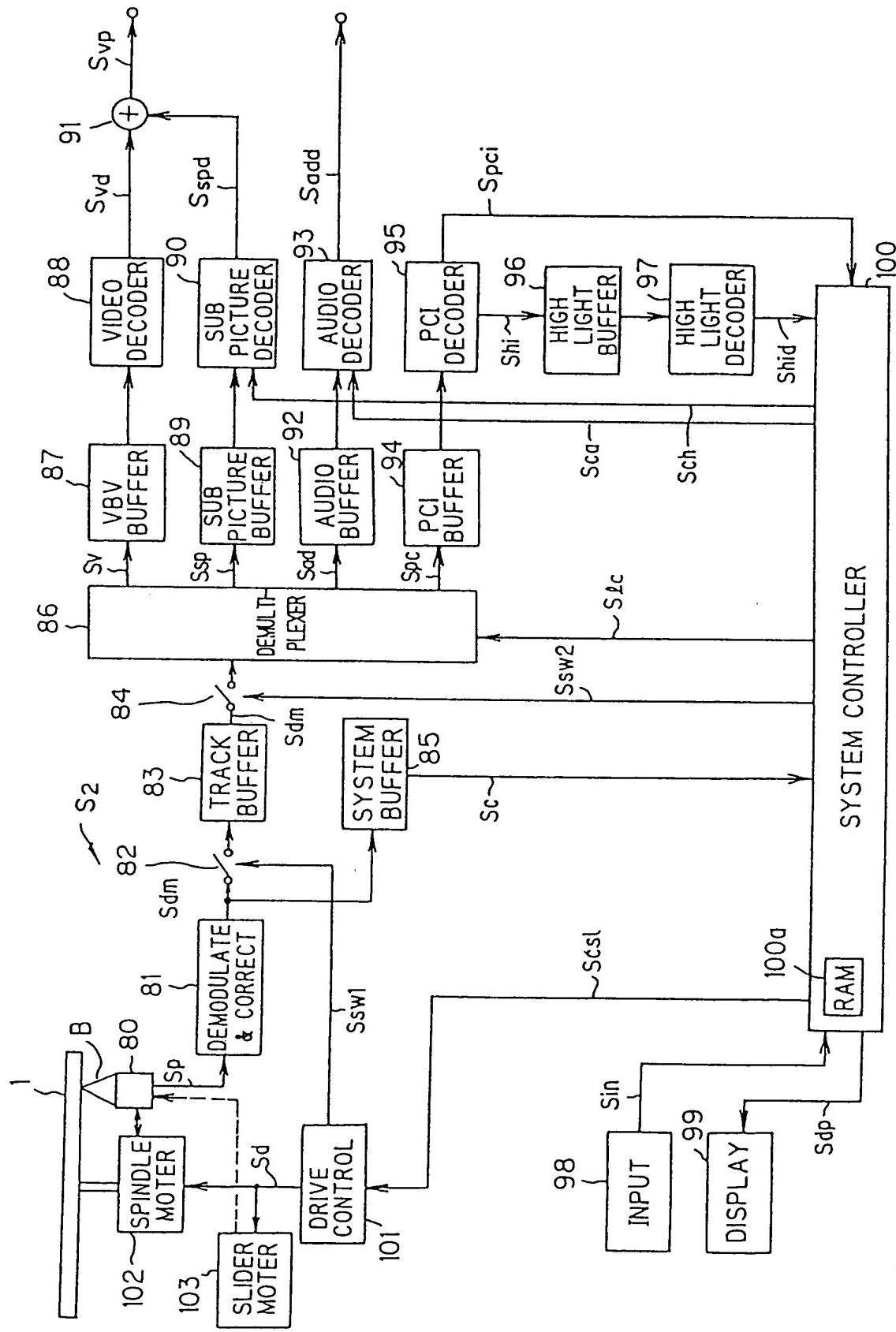
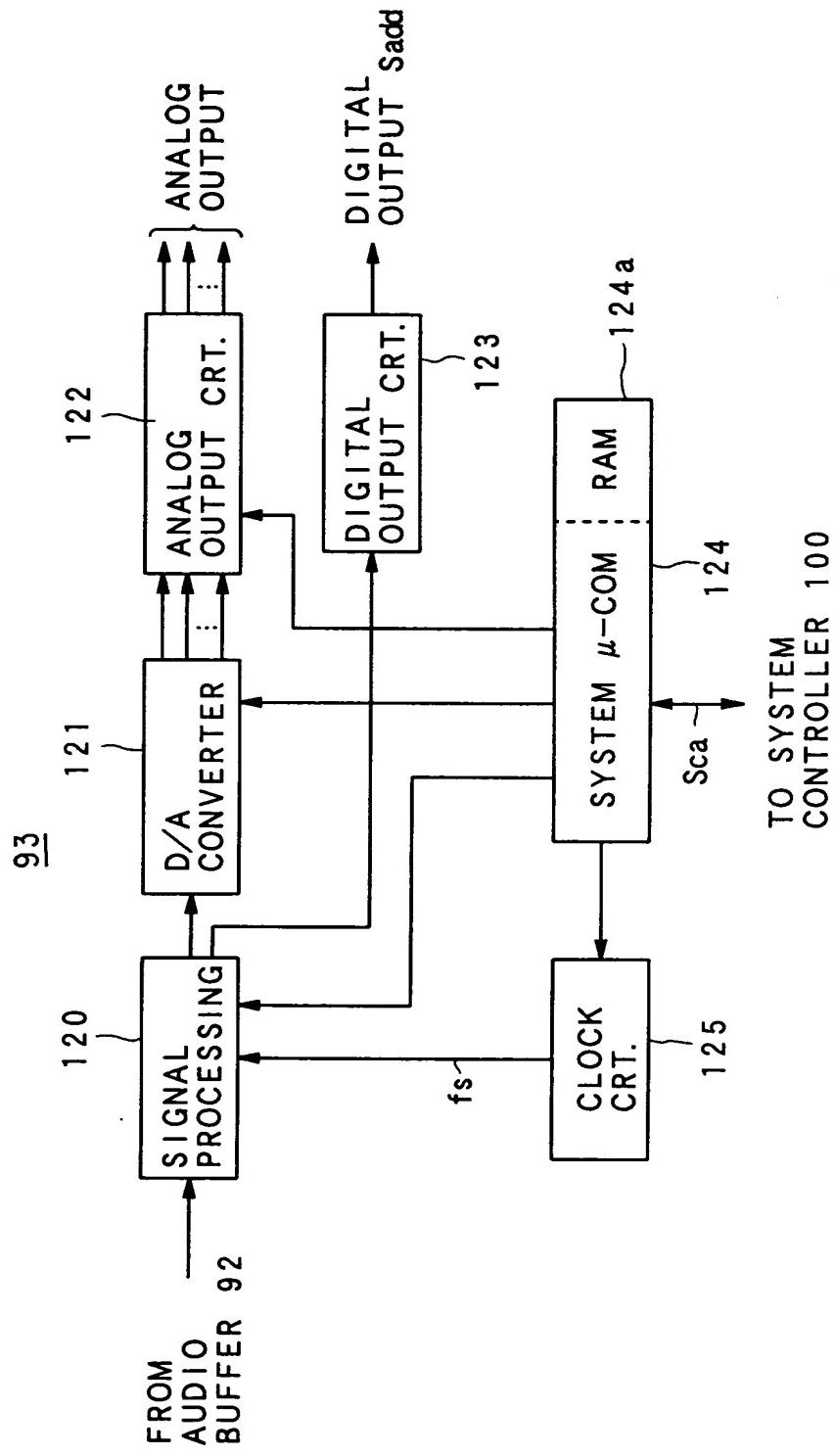


FIG. 9



| | |
|-----------|-----------|
| APPROVED | O.G. FIG. |
| CLASS | SUBCLASS |
| DRAFTSMAN | |

FIG.10

APPROVED O.G. FIG.
CLASS SUBCLASS
BY DRAFTSMAN

